



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **11349451 A**(43) Date of publication of application: **21.12.99**

(51) Int. Cl.

A61K 7/06
A61K 31/505
// C07D239/50

(21) Application number: **10158782**(22) Date of filing: **08.06.98**(71) Applicant: **TAISHO PHARMACEUT CO LTD**

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(54) **HAIR GROWER**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a hair grower by including a specific amount of a volatile solvent, water, a pH adjustor and minoxidil so as to be excellent in the selective absorbability of the minoxidil into the hair papillae when administered to the scalp while securing the preservability of the minoxidil.

SOLUTION: This hair grower is obtained by including (A) pref. 50-99 v/v% of a volatile solvent such as ethyl

alcohol, (B) water, (C) a pH adjustor such as phosphoric acid and (D) pref. 0.1-5 wt.% of minoxidil, and pref. further at least one kind of ingredient selected from 2-8C polyhydric alcohols, polyethylene glycol and fatty acid esters. It is preferable that this hair grower has \leq pH 4.8 when diluted ten-fold with purified water before applied to the skin; therefore the amount of the ingredient C to be formulated is pref. set at 0.01-5 wt.% based on the final hair grower.

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